

Abstract of JP1295813

PURPOSE: To cope with the alteration of the shape of a molded product rapidly with reduced material cost and to facilitate the replacement work of a mold, by providing a receiving plate having a width sufficient to be opposed to the leading end of an advance and retracting lever to the rear end of the ejector pin which is freely inserted in and drawn from a molding space and the pin insert hole opened to the bottom part of the molding space. **CONSTITUTION:** A recessed molding space 9 and the pin insert hole 10 opened to the space 9 are formed to a mold main body part 8. The receiving plate 12 provided to the rear end of the ejector pin 11 freely inserted in and drawn from the space 9 has a width sufficient to be opposed to the leading end of an advance and retracting lever 7 present at an offset position with respect to the pin 11. Next, when the shape of a molded product is altered, for example, a cam is molded, a new cassette mold 5 and a cavity 43 on a fixed side are prepared at first. The molding space forming element 49 of a mold 5 constitutes the molding space 9 for forming the cam. Next, an existing cassette mold is detached in such a state that a lock pin 27 is retracted and the mold 5 of the cam is inserted and the lock pin 27 is advanced to fix the mold 5. The cavity 43 on the fixed side is also replaced in the same way.